PROJECT REFERENCE NO.	SHEET NO.
U-4751	EC-32/CONST.34
R/W SHEET NO.	

STV 100 Years
STV Engineers, Inc.
900 West Trade St., Suite 715
Charlotte, NC 28202
NC License Number F-0991

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 34

NAD 83/NSRS 2007

MATCHLINE -Y8- STA 109+50 (SHEET 22)

110

115

120

-Y8RPA- POT Sta. 33+72.99 =
-Y8- POT Sta. 111+63.61, 46.92' LT
Δ = 3° 00' 00"

EXISTING R/W

US 17 W 36'BST

US 17 E 37'BST

RETAIN

RETAIN

RETAIN

C

C

C

CFW

CFW

CFW

CFW

CFW

CFW

CFW

CFW

COLLAR

CLASS 'B' RIP RAP
EST. 2 TONS
7 SY GEOTEXTILE

EXTEND 18" RCP IV

1340'R

10' DRAINAGE EASEMENT

10' DRAINAGE EASEMENT

10' DRAINAGE EASEMENT

CS Sta. 28+62.70

30

-Y8RPD- ST Sta. 30+18.70 =
-Y8- POT Sta. 112+98.08, 46.66' RT
Δ = 0° 00' 00"

30' PUBLIC RIGHT OF WAY EASEMENT EACH SIDE OF PROPERTY LINE

NOTE:
PERIMETER EROSION CONTROL MEASURES SHALL BE INSTALLED DURING CLEARING AND GRUBBING PHASE.

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE – B AND TEMPORARY ROCK SILT CHECKS TYPE – A AT DRAINAGE OUTLETS.

ENVIRONMENTALLY SENSITIVE AREA
SEE PROJECT SPECIAL PROVISIONS

SEE SHEET 56 FOR -Y8RPD- PROFILE
SEE SHEET 67 FOR -Y8- PROFILE
SEE SHEETS 2B-8 & 2B-9 FOR CURVE DATA

6/2/2017
R:\Environmental\Design\U4751_EC_psh32.dgn
dwahlins